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Name: James J. Dade

Signature:

Date: May 9, 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : Kenichi Koyanagi, et al.
Serial No. : 10/808,193
Filed : 03/24/2004
Title : METHOD FOR FORMING A METAL OXIDE FILM
Confirmation No. : 4587
Examiner : Caridad Everhart
Group Art Unit : 2891

May 9, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

S I R:

In order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the non-US documents (if any) listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

Also attached is a copy of a Chinese Office Action without translation, dated March 9, 2007 for the corresponding Japanese Patent Application 2003-087577. One of the references, U.S. 6,458,416 was cited in a U.S. Office Action dated April 19, 2006. A second reference U.S.

2001/0024387 was cited in a U.S. Office Action dated October 23, 2006. All of the documents listed in Form PTO-1449 appear in the Chinese Office Action.

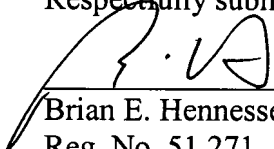
The present Information Disclosure Statement is being submitted in compliance with 37 CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

As this statement is being filed after the issuance of a Notice of Allowance but before payment of the Issue Fee, please charge a fee of \$180.00 to Deposit Account 50-1290, in accordance with 37 CFR 1.97(d) and 1.17(p), along with a statement in compliance with 37 CFR 1.97(e). Each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the information disclosure statement.

Any fee due with this paper may be charged on Deposit Account 50-1290.

Early and favorable consideration is respectfully solicited.

Respectfully submitted,

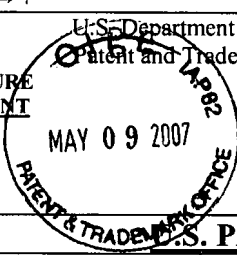


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| 1449/PTO | U.S. Department of Commerce Patent and Trademark Office | Application No. : 10/808,193 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | Filing Date : 03/24/2004 |
| Sheet 1 of 1 | | First Named Inventor: Kenichi Koyanagi |
| | | Group Art Unit : 2891 |
| | | Examiner Name : Caridad Everhart |
| | | Attorney Docket No. : NECN 21.087 |



U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. ¹ | U.S. Patent Document | Kind Code if known ² | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear |
|-------------------|-----------------------|----------------------|---------------------------------|---|--|---|
| | | 2002/0142588 | | Basceri, et al. | 10-03-2002 | * |
| | | 2002/0090829 | | Sandhu, et al. | 07-11-2002 | * |
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FOREIGN DOCUMENTS

| Examiner Initials | Cite No. ¹ | Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known) | Country | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YY/Y | Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear |
|-------------------|-----------------------|---|---------|---|--|---|
| | | 1 205 574 | EP | APPLIED MATERIALS, INC. | 05-15-2002 | * |
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* Mentioned in Chinese Office Action dated March 9, 2007 for corresponding Japanese Application 2003-087577.

Other Prior Art-Non Patent Literature Documents

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source. | Applicant check here if English language translation attached |
|--------------------|----------|--|---|
| | | Chinese Office Action without translation, dated March 9, 2007, for corresponding Japanese Application 2003-087577. | |
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| Examiner Signature | | Date Considered | |

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.